EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|-------|---|---|---------------------|---------|---------------------|
| S1 | 3 | ((GOTTFRIED) near2 (LEHMANN)).INV. | US-PGPUB; USPAT | OR | ON | 2009/03/05 11:20 |
| S2 | 16 | ((GOTTFRIED) near2 (LEHMANN)).INV. | EPO; JPO; DERWENT | OR | ON | 2009/03/05 11:20 |
| S3 | 6 | ((HARALD) near2 (ROHDE)).INV. | US-PGPUB; USPAT | OR | ON | 2009/03/05 11:20 |
| S4 | 25 | ((HARALD) near2 (ROHDE)).INV. | EPO; JPO; DERWENT | OR | ON | 2009/03/05 11:21 |
| S5 | 1 | ((WOLFGANG) near2 (SHAIRER)).INV. | US-PGPUB; USPAT | OR | ON | 2009/03/05 11:21 |
| S6 | 0 | ((WOLFGANG) near2 (SHAIRER)).INV. | EPO; JPO; DERWENT | OR | ON | 2009/03/05 11:21 |
| S 7 | 1060 | (optical adj time adj division adj multiplex \$3) or OTDM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/09 16:13 |
| S8 | 11353 | delay same control same synchronization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/09 16:14 |
| S9 | 39 | S8 and S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/09 16:14 |
| S10 | 7 | ("3604936" "4427895" "5493433" "5535032" "5636045" "5953142" "5986784").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 16:34 |
| S11 | 2 | ("20020126346" "6512612").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 16:44 |
| S12 | 1 | S11 and (delay same control\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 16:47 |
| S13 | 2 | "20040208555" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 17:23 |
| S14 | 2 | S13 and S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 17:23 |
| S15 | 3 | reciprocal near time near displacement | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 18:07 |

| S16 | 35 | S9 and S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 18:07 |
|-----|--------|---|--|----|----|---------------------|
| S17 | 2 | S15 and S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/09 18:07 |
| S18 | 3 | reciprocal near time near displacement | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:13 |
| S19 | 2 | "20070183463" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:14 |
| S20 | 1 | "03085423" | DERWENT | OR | ON | 2009/03/09 18:23 |
| S21 | 752 | S7 and control\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:28 |
| S22 | 550 | S21 and pulse | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:28 |
| S23 | 403 | S22 and (splitter or coupler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:28 |
| S24 | 240 | S23 and switches | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:29 |
| S25 | 211 | S24 and bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:29 |
| S26 | 2738 | (max or maxiumum) near bit near rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:35 |
| S27 | 4 | S26 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:35 |
| S28 | 394757 | pulse with control | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:39 |
| S29 | 141 | S28 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:39 |

| S30 | 59855 | (TDM or (time adj division adj multiplex \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:40 |
|-----|-------|--|---|----|----|---------------------|
| S31 | 33 | S29 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:40 |
| S32 | 9 | S26 same S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:49 |
| S33 | 1 | S32 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/03/09 18:49 |
| S34 | 1138 | (control\$3 same pulse) same (multiple with bit) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 13:10 |
| S35 | 32165 | (optical adj time adj division adj multiplex \$3) or OTDM or TDM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 13:11 |
| S36 | 78 | S34 and S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 13:11 |
| S37 | 15 | S36 and interferometers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/10 14:57 |
| S38 | 8 | ("20020018631" "20020181073" "3584221" "5903368" "6023360" "6236498" "6249630" "6832047").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 15:43 |
| 839 | 33775 | interferometer | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 16:59 |
| S40 | 34 | S34 and S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 16:59 |
| S41 | 4 | ("20020080436" "5060305" "6160652" "6735358").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 17:03 |

| S42 | 10479 | interferometer and (branching or displacement) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 17:05 |
|-------------|-------|--|---|----|----|---------------------|
| S43 | 3830 | interferometer same (branching or displacement) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 17:05 |
| S44 | 2 | S43 and S36 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 17:06 |
| S45 | 43 | S43 and S35 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 17:06 |
| S46 | 16 | S45 and (photodiode or photoelectric or diode) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/10 17:09 |
| S47 | 1 | (10/436543).APP. | USPAT; USOCR | OR | ON | 2009/03/11 11:55 |
| S48 | 8 | ("20020018631" "20020181073" "3584221" "5903368" "6023360" "6236498" "6249630" "6832047").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/11 11:56 |
| S49 | 2 | ("5357359" "5457559").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/11 11:56 |
| S50 | 27 | ("6023360").URPN. | USPAT | OR | ON | 2009/03/11 13:59 |
| S51 | 0 | 359/123.ccls. | USPAT | OR | ON | 2009/03/11 14:42 |
| S52 | 855 | 398/1.ccls. | USPAT | OR | ON | 2009/03/11 14:43 |
| S53 | 97 | 398/52.ccls. | USPAT | OR | ON | 2009/03/11 14:43 |
| S54 | 29 | S53 and (control same pulse) | USPAT | OR | ON | 2009/03/11 14:44 |
| S55 | 21 | S53 and (control with pulse) | USPAT | OR | ON | 2009/03/11 14:44 |
| S 56 | 32165 | (optical adj time adj division adj multiplex \$3) or OTDM or TDM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/11 14:44 |
| S 57 | 7 | S55 and S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/11 14:45 |

| S58 | 5 | S57 and interferometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/11 14:46 |
|-----|-------|--|---|----|----|---------------------|
| S59 | 74 | S52 and (control with pulse) | USPAT | OR | ON | 2009/03/11 14:50 |
| S60 | 14 | S59 and S56 | USPAT | OR | ON | 2009/03/11 14:51 |
| S61 | 9 | S60 and interferometer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/11 14:51 |
| S62 | 3 | "20020048067" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:30 |
| S63 | 544 | Mach\$1Zehnder same (photodiode or photoelectric or O/E) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:33 |
| S64 | 32207 | (optical adj time adj division adj multiplex \$3) or OTDM or TDM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:34 |
| S65 | 76 | S63 and S64 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:34 |
| S66 | 183 | Mach\$1Zehnder with (photodiode or photoelectric or O/E) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:34 |
| S67 | 14 | S66 and S64 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:34 |
| S68 | 4 | "2003021914" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:35 |

| S69 | 2 | "20030021914" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:35 |
|-----|-------|--|---|----|----|---------------------|
| S70 | 9 | Khayim | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 14:36 |
| S71 | 0 | "100633219".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:26 |
| S72 | 0 | "100633219" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:27 |
| S73 | 0 | "10063219".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:27 |
| S74 | 5 | "10063219" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:27 |
| S75 | 544 | Mach\$1Zehnder same (photodiode or photoelectric or O/E) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:29 |
| S76 | 32207 | (optical adj time adj division adj multiplex \$3) or OTDM or TDM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:29 |
| S77 | 76 | S75 and S76 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:29 |
| S78 | 1 | (09/773660).APP. | USPAT; USOCR | OR | ON | 2009/03/12 16:30 |
| S79 | 4 | ("5717510" "5870213" "5896217" "6118564").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/03/12 16:30 |

| S80 | 183 | Mach\$1Zehnder with (photodiode or photoelectric or O/E) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:31 |
|-----|-----|--|---|----|----|---------------------|
| S81 | 14 | S80 and S76 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/12 16:31 |
| S82 | 0 | (09/923909).APP. | USPAT; USOCR | OR | ON | 2009/03/12 16:31 |
| S83 | 0 | (09/923909).APP. | USPAT; USOCR | OR | ON | 2009/03/12 16:32 |
| S84 | 153 | 398/56.ccls. | USPAT | OR | ON | 2009/03/12 16:36 |
| S85 | 97 | 398/53.ccls. | USPAT | OR | ON | 2009/03/12 16:36 |
| S86 | 14 | S84 and S85 | USPAT | OR | ON | 2009/03/12 16:36 |

3/12/2009 4:58:08 PM H:\ Searches\ 10590241.wsp